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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	P18374
First Inventor	Michael W. Morrow .
Title	LOW POWER SEMI-TRACE
Express Mail Label No.	EL 962028975 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 11] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS					
4. Drawing(s) (35 U.S.C. 113) [Total Sheets3] 5. Oath or Declaration [Total Sheets4] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Specification Cover Sheet Information Disclosure Statement. Poly the requisite information below and in the first sentence of the 7 CFR 1.76: Att Unit:					
The incorporation can only be relied upon when a portion has been inadvert 19. CORRESPONI	ently omitted from the submitted application parts.					
	DENGE ADDRESS					
Customer Number: 25694	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
Country Te	lephone Fax					
Name (Print/Type) Lanny L. Parker Registration No. (Attomey/Agent) 44,281						
Signature Janny J. Barker	Date 2-26-04					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL		Complete if Known				
FEE IRANS	DIVII I AL	Application Number				
for EV	2004	Filing Date				
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		First Named Inventor	Michael W. Morrow			
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name				
		Art Unit	·			
TOTAL AMOUNT OF PAYMENT	(\$) 896.00	Attorney Docket No.	P18374			

TOTAL AMOUNT OF PAYME	NT (\$) 89	6.00		Attorn	ey Do	cket N	lo. P18374	
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
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Deposit Account:	Order —		Large I		Small	Entity		
Deposit 50,0004			Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account 50-0221 Number			1051	130	2051		Surcharge - late filing fee or oath	rectaid
Deposit Account Intel Corpor	ration		1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)			1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayment		erpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamin	ation
Charge any additional fee(s) or any underpayment of fee(s)		ee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, ex	cept for the filing f	ee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account	nt.						Examiner action	1
FEE CALCU	JLATION		1251	110	2251		Extension for reply within first month	
1. BASIC FILING FEE			1252	420	2252	210		
Large Entity Small Entity		Ean Daid	1253	950	2253		Extension for reply within third month	
Fee Fee Fee Fee De Code (\$) Code (\$)	escription	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility	filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Desig	gn filing fee	770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant	t filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reiss	sue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provi	isional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceed	ing i
SUBTO	TAL (1) (\$) 77	0.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU			1453	1,330	2453	665	Petition to revive - unintentional	
	Fee from	1	1501	1,330	2501	665	Utility issue fee (or reissue)	
	Claims below	Fee Paid	1502	480	2502	240	Design issue fee	<u> </u>
Independent -	x		1503	640	2503	320	Plant issue fee	
Claims 4 - 3** = 1	1 x <u>86</u>	= 86	1460	130	1460	130	Petitions to the Commissioner	
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Large Entity Small Entity Fee Fee Fee Fe	ee Description		1806	180	1806		Submission of Information Disclosure St	mt
Code (\$) Code (\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
	ms in excess of 20 pendent claims in ex	core of 3	1809	770	2809	385	Filing a submission after final rejection	
	iple dependent clain		1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be	
1204 86 2204 43 ** R	eissue independent er original patent	•					examined (37 CFR 1.129(b))	_{~E} ,
1205 18 2205 9 ** R	eissue claims in exc		1801 1802	770 900	2801 1802		Request for Continued Examination (Re Request for expedited examination	CE)
i an	nd over original pater		.				of a design application	
SUBTOTAL (2) (\$) 86.00			Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						40.00		
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44,281

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